

**Docket #:** S01-170

# **Reduction of Bulkwave Generation in CMUTS**

## **Applications**

- Acoustic Imaging
- Ultrasound Imaging
- Ultrasonic Testing
- Ultrasonic Transducers

## **Advantages**

- Cleaner Signal
- Increased Dynamic Range
- Larger Signal-to-Noise Ratio
- Higher Resolution
- Improved Image Quality

## **Patents**

- Published Application: [20050236937](#)
- Issued: [7,321,181 \(USA\)](#)

## **Innovators**

- Butrus Khuri-Yakub
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